### FORM PTO-1449

			Sheet 2 of 2
FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE  PATENT AND TRADEMARK OFFICE  Information Disclosure -  Statement by Applicant	ATTY. DOCKET NO. MTS-520USS  APPLICANT M. Oshima et al.	SERIAL NO To Be Assigned	17973
(Use several sheets if necessary)	FILING DATE	GROUP Z134	10/0

## U.S. PATENT DOCUMENTS

` Exmr	Document	Date	Name	Class	Sub Class	Filing Date
Initial	Number			369	772	11/29/94
PC	5,513,169	4/30/96	Fite et al.	366	44,27	7/27/80
1	5,050,150	9/1991	Ikeda	269		
<del> </del>	5,502,702	3/1996	Nakajo	369	58	8/5/94
<del>                                     </del>	4,758,058	7/1988	Cato et al.	350	3.71	1/12/2
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# FOREIGN PATENT DOCUMENTS

Exmr	Document Number	Date	Country	Cla	ISS	Sub Class	Translation YES   NO
Initial		1 2/1/02	The Netherlands	T		7	X
PC	9101358	3/1/93		+			1 X
	4308680	10/28/93	Germany	<u> </u>	<u> </u>	<b> </b>	$\frac{1}{x}$
<del>                                     </del>	553545	8/4/93`	EPO				$\frac{1}{X}$
<del></del>	5-266576	10/15/93	Japan				$\frac{1}{X}$
<del></del>	7-325712	12/12/95	Japan		<u> </u>		l
<b></b>	2-44448	2/14/90	Japan			<u> </u>	X
<del> </del>	63-46541	2/27/88	Japan		1		X
<del></del>	63-164043	7/7/88	Japan	1	1		X
<del> </del>	61-190734	8/25/86	Japan	<u></u>	1_	<u> </u>	X
<del>                                     </del>	5-325193	12/10/93	Japan			<u> </u>	
	0 545 472A1	6/9/93	EPO			<u> </u>	<u> </u>

## **OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, Etc.)

0.0		1	European Search Report dated 5/15/97
	<b> </b>	1,-	International Search Report dated 1/30/96
PC		-	International courts represent
		+	

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Examiner	Paul (allahan	11//1/02
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Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

#### FORM PTO-1449

				Sheet 1 of 2
FORM PTO-1449 U.S. DEPARTMENT OF PATENT AND TRADEM  Information Disclosus Statement by Application	MARK OFFICE	ATTY. DOCKET NO. MTS-520USS APPLICANT M. Oshima et al.	SERIAL NO To Be Assigned	U.S. PTO 117973
(Use several sheets if necessary)		FILING DATE	GROUP 2134	jc879 10/0

## **U.S. PATENT DOCUMENTS**

Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
pe	5,418,852	05/23/95	Itami et al. (corresponds to DE 4308680)	380	<u> </u>	3/17/93
	5,982,886	11/9/99	Itami et al. (corresponds to DE 4308680)	380	4	10/11/96
<del>                                     </del>	5,371,792	12/6/94	Asai et al. (corresponds to EP 0553545)	380	٢	12/21/93
	RE 35,839	7/7/98	Asai et al. (corresponds to EP 0553545)	380	3	8/25/8
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## FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES   NO
DC	EP0553545	08/04/93	EPO (corresponds to USP 5,371,792			<del>                                     </del>
-			And USP RE 35,839			
<del> </del>	DE4308680	10/28/93	Germany (corresponds to USP 5,418,852			
<del>                                     </del>		1	And USP 5,982,886)			
	NL9101358	03/01/93	Netherlands			
<del> </del>		<b></b>				

### **OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, Etc.)

Q	European Search Report dated August 23, 2001, application no. EP01108949.

	Examiner Dans	Callahan	Date Considered	11/17/02
H	rand	(000001-11.1		

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